

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Shinsuke SHIOTA, et al.

Title:

ELECTRONIC APPARATUS

Appl. No.:

10/671,567

Filing Date: 9/29/2003

Examiner:

Huyni, Chuck

Art Unit:

2683

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.97(i)**

Mail Stop Issue fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in accordance with 37 CFR §1.97(i) and, although not being considered by the Office, should be placed in the file.

RELEVANCE OF EACH DOCUMENT

Any document listed on the attached PTO/SB/08 was cited as being relevant during the prosecution of the corresponding Japanese application. The Examiner stated in connection with the corresponding application in Japan that:

Partial translation of Japanese Office Action issued on 01/18/06 in JP 2002-341779

Record (Refer to the List of References for the publications.)

Claims: 1-11 Reference: 1 Remarks:

Reference 1 ([0005]-[0007], [0014]-[0023]) teaches a wireless communication apparatus, wherein a GPS receives the current location information and outputs the location information ("area data"); and the wireless frequency channel used in each country and transmission power level is automatically set using said location information.

A person skilled in the art can easily arrive at applying this technology related to wireless communication apparatus to a wireless LAN connection apparatus.

Claim: 12 References: 1, 2

Remarks:

It is not difficult to use the known gyroscope (Refer to [0032] of Reference 2.) instead of GPS for current location data detection.

A new Notice of Reasons for Rejection will be issued, if another reason for rejection is found.

List of References

- 1. JP 2000-197118
- 2. JP 2000-299644

Record of Prior Art Search Results

Searched field

IPC

H04L12/28

H04B 7/24-7/26

H04Q 7/00-7/38

Prior Art

JP 2000-324536

This Record of Prior Art Search Results does not constitute a reason for rejection.

An English-language abstract of for each of foreign-language documents B2-B4 is been provided.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE espond to a collection of information unless it contains a valid OMB control

Under the Paperwork Reduction Act of 1995, no persons are required to number.

Substitute for form 4455

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT Date Submitted: February 2, 2006

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Complete if Known					
Application Number	10/671,567				
Filing Date	9/29/2003				
First Named Inventor	Shinsuke SHIOTA				
Group Art Unit	2683				
Examiner Name	Huyni, Chuck				
Attorney Docket Number	016778-0468				

				U.S. PATENT DOCUMENTS	}	
Examiner Initials*	0.1	U.S. Patent Document		N	Date of Publication of	Pages, Columns, Lines, Where Relevant
	Cite No. ¹	Number	Kind Code ² (<i>if</i> <i>known</i>)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear

U.S. PATENT APPLICATION DOCUMENTS							
Examiner Initials*	Cite No. ¹	U.S. Patent Application Document		Name of Datastee or Applicant of	Filing Date of	Pages, Columns, Lines, Where Relevant	
		Serial Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document		Passages or Relevant Figures Appear	
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FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	F Office	- Nilmber	ment nd Code ⁵ if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
	B1	EP	1 037 482	A2	KABUSHIKI KAISHA TOSHIBA	09-20-2000			
	B2	JP	2000-299644	Α	NIPPONDENSO CO. LTD.	10-24-2000			
	В3	JP	2000-324536	Α	MITSUBISHI MATERIALS CORP	11-24-2000			
	B4	JP	2000-197118	Α	TOSHIBA KK	07-14-2000			

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶		

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2See attached Kinds of U.S. Patent Documents. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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